

Message Text

PAGE 01 STATE 147610
ORIGIN ERDA-07

INFO OCT-01 EUR-12 ISO-00 OES-07 CIAE-00 INR-07
NSAE-00 /034 R

DRAFTED BY USERDA:DMFE:RLBINGHAM
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U /SOV:PHUGHES
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CC J ABBADESSA, DMFE, A DAVIES, DMFE, S BURNETT, GA
-----079684 250007Z /65
R 241808Z JUN 77
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW

UNCLAS STATE 147610

E.O. 11652:

TAGS: US,UR,TECH,TGEN,ENRG

SUBJECT: US-USSR ATOMIC ENERGY AGREEMENT:(07.0301)
EXPERIMENTS ON T-11

1. PLEASE DELIVER FOLLOWING MESSAGE TO G. A. ELISEEV AND
D. F. KHOKHLOVA.

2. 07.0301 - 21 JUNE 1977

DR. G. A. ELISEEV
STATE COMMITTEE FOR THE UTILIZATION
--OF ATOMIC ENERGY
KURCHATOV INSTITUTE OF ATOMIC ENERGY
46 ULITSA KURCHATOVA
MOSCOW, USSR

UNCLASSIFIED

PAGE 02 STATE 147610

DEAR YURI:

SUBJECT: EXPERIMENTS ON T-11

THE U.S. SCIENTISTS PLANNING TO PARTICIPATE IN THE T-11
EXPERIMENTS ARE:
-----JOHN MICHAEL LOHR, SENIOR PHYSICIST, BORN JUNE 21, 1944
-----CHICAGO, ILLINOIS

- ANTHONY PATRICK COLLERAINE, SENIOR SCIENTIST, BORN

-----MARCH 8, 1940, SUTTON COLDFIELD, WARWICKSHIRE,
-----ENGLAND.

BOTH ARE U.S. CITIZENS WORKING AT GENERAL ATOMIC.

THE SUGGESTED DATES FOR THIS EXCHANGE ARE SEPTEMBER 1 TO
OCTOBER 31, 1977. THE SUGGESTED AGENDA FOR THIS EXCHANGE
IS AS FOLLOWS:

AT KURCHATOV INSTITUTE (6 WEEKS):

A. MEASUREMENT OF LOW ENERGY X-RAY SPECTRUM ON T-11 DURING
NEUTRAL INJECTION EXPERIMENT AT POWER COMPARABLE TO OHMIC
POWER. THIS IS A BASIC MEASUREMENT OF TEMPERATURE CHANGE
DURING NEUTRAL INJECTION.

B. STUDY OF ELECTROSTATIC FLUCTUATION SPECTRUM NEAR PLASMA
EDGE USING TEKTRONIX 7L12 SPECTRUM ANALYZER AND 7000 SERIES
OSCILLOSCOPE CONNECTED TO LANGMUIR PROBE WHICH THEY WILL
BRING WITH THEM.

AT LENINGRAD (1 WEEK):

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PAGE 03 STATE 147610

A. VISIT IOFFE INSTITUTE

B. VISIT EFREMOV INSTITUTE

AT NOVOSIBIRSK (5 DAYS):

A. VISIT LABORATORIES OF AKADEMICIAN BUDKER ATAKADEMGOROD

B. OBSERVE AND EVALUATE PROGRESS IN HIGH FREQUENCY MICRO-
WAVE TECHNIQUES, ACCELERATOR RESEARCH AND HIGH TECHNOLOGY
HARDWARE.

BEST REGARDS,

ROBERT L. BINGHAM
COORDINATOR FOR PLANS
DIVISION OF MAGNETIC FUSION ENERGY

CHRISTOPHER

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PAGE 01 STATE 147610
ORIGIN EUR-12

INFO OCT-01 ISO-00 /013 R

66011

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APPROVED BY EUR/SOV:MJWILKINSON

-----001928 300212Z /73

R 300140Z JUN 77

FM SECSTATE WASHDC

TO AMCONSUL LENINGRAD

UNCLAS STATE 147610

FOL RPT STATE 147610 ACTION MOSCOW DATED 24 JUN 77.

QUOTE: UNCLAS STATE 147610

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TAGS: US,UR,TECH,TGEN,ENRG

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D. F. KHOKHLOVA.

2. 07.0301 - 21 JUNE 1977

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46 ULITSA KURCHATOVA
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BEST REGARDS,

ROBERT L. BINGHAM
COORDINATOR FOR PLANS
DIVISION OF MAGNETIC FUSION ENERGY

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<< END OF DOCUMENT >>

Message Attributes

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Concepts: AGREEMENTS, NUCLEAR ENERGY, SCIENTIFIC MEETINGS
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Sent Date: 24-Jun-1977 12:00:00 am
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Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Litigation History:
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SAS ID: 2013224
Secure: OPEN
Status: NATIVE
Subject: US-USSR ATOMIC ENERGY AGREEMENT:(07.0301) EXPERIMENTS ON T-11
TAGS: TECH, TGEN, ENRG, US, UR
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Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/661f9e73-c288-dd11-92da-001cc4696bcc
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